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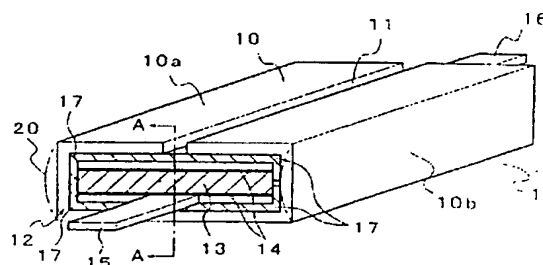
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(54) POSITIVE CHARACTERISTIC CERAMIC HEATING ELEMENT UNIT

(57) Abstract:

PURPOSE: A positive characteristic ceramic heating element unit is provided to achieve an improved safety and reliability by protecting electrode of positive characteristic ceramic from humidity so as to prevent oxidation. CONSTITUTION: A positive characteristic ceramic heating element unit(1) comprises a positive characteristic ceramic and an electrifying plate which are disposed within an aluminum cylindrical body serving as a casing (10), and an insulating plate interposed between the aluminum cylindrical body and the electrifying plate. The aluminum cylindrical body has a single slit(11) formed in the lengthwise direction of the aluminum cylindrical body. The aluminum cylindrical body has a rectangular cross section.

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Legal Status

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